

STAGE ONE – HISTORY

The Past in the Present – Technology

UNIT OVERVIEW

Exploring and experiencing the changing technology over time. The history of significant technology that has withstood the changing times and those that have revolutionised our way of life.

HISTORY OUTCOMES

HT1-3 Describes the effects of changing technology on people's lives over time.

HT1-4 Demonstrates skills of historical inquiry and communication

KEY INQUIRY QUESTIONS

- What aspects of the past can you see today?
- What do they tell us?
- How have changes in technology shaped our daily life?

CONTENT

The impact of changing technology on people's lives.

- Students identify examples of changing technologies in their home or community.
- Students discuss the similarities and differences of technology from the past through a range of sources and sequence them over time.
- Students use a range of communication forms to explain how one example of changing technology affected people's lives.



STAGE ONE – HISTORY

The Past in the Present – Technology Program Outline

WHAT IS TECHNOLOGY?

Students discuss what technology means to them and give some examples. Students are introduced to the definition of technology and discuss the impact of technology on our lives today and how quickly it can change.

THE TECHNOLOGY TIMELINE CHALLENGE DO YOU KNOW

Students are presented with technological artefacts from the 20th and 21st Century. In groups, students are challenged to order their objects chronologically considering materials, shape, size and personal knowledge and connections. Students use the visual timeline to consider and discuss how technology has changed- and continues to change- across time.

WHERE ARE WE TODAY?

Students sit around a mystery box and take guesses as to what technology is in the box. Students are given the clue that all the technologies (and more) now exist in the one tool hidden in this box.

HOW AMAZING IS THE TECHNOLOGY OF THE FIRST NATIONS PEOPLES'?

Students examine some of the oldest technology in the world and discuss how it is still being used today. They explore how First Nations technology is still used but often looks different or is made from different materials. Students learn about the amazing First Nations inventor and author David Unaipon.

For bookings or further enquiries about this program, please contact Red Hill Environmental Education Centre on 63742558 or redhill-e.school@det.nsw.edu.au.

